

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐OTHER ☐

5 LEASE DESIGNATION AND SERIAL NO

NM-15654

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

Need CA

8 FARM OR LEASE NAME, WELL NO.

Twiddlebug Com #90

9 API Well No.

30-045-34016-0001

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11 SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Unit E

Sec. 27, T24N, R10W

b TYPE OF COMPLETION:

NEW ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐CENTR ☐OTHER ☐

2 Name of Operator

Dugan Production Corp.

3 Address and Telephone No

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

4 LOCATION OF WELL. (Report location clearly and in accordance with any State requirements.)*

At surface 1330' FNL & 1030' FWL (SW/4 NW/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

San Juan

13 STATE

NM

15 DATE SPUDDED

4/17/2007

16 DATE T.D. REACHED

4/20/2007

17 DATE COMPL

(Ready to prod)

7/25/2007

18 ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6678' GL

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1380'

21. PLUG BACK T.D., MD & TVD

1327'

22 IF MULTIPLE COMPL,
HOW MANY*23 INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

1148'-1166' (Fruitland Coal)

25 WAS DIRECTIONAL SURVEY MADE

no

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-CCL

27 WAS WELL CORED

no

28

CASING RECORD

(Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" J-55	24#	127'	12-1/4"	95 sx Type 5 cement w/2% CaCl2 w/1/4# celloflake/sx.	112 cu ft total slurry
5-1/2" J-55	15.5#	1372'	7"	75 sx Type 5 cement w/2% Lodense, 2# PhenoSeal & 1/4# celloflake/sx.	
				Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx	
				221 cu ft total slurry	

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LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1221'	N/A

31 PERFORATION RECORD (Interval, size and number)

1148'-1166' w/4 spf (total 72 holes)

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

1148'-1166'

39,450 gals AquaSafe gel; 72,000# 20/40 Brady sand

RCVD AUG 7 '07
OIL CONS. DIV.
DIST. 3

33 *

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut in)
N/A	Pumping	Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR)	

34 DISPOSITION OF GAS (Solid, used for fuel, vented, etc)

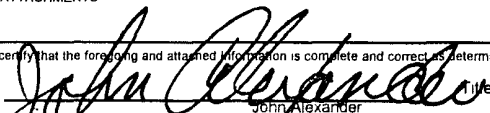
Vented - to be sold - a sundry notice of well test will be submitted in the future

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED


John Alexander

Vice-President

Date

8/1/2007

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCD

ACCEPTED FOR RECORD

AUG 06 2007

FARMINGTON FIELD OFFICE
BY T. Savers

209/002 37

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof cored intervals, and all drill-stem, tests, including depth interval tested on used, time tool open, flowing and shut-in pressures, and recoveries):

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GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	369'	1380' 1380' 0 00 00
				Kirtland	466'	
				Fruitland	849'	
				Pictured Cliffs	1170'	
				TOTAL DEPTH	1380'	